

Amendments to the Claims:

The following listing of claims will replace all prior versions and listings of claims in the application:

1. (currently amended) ~~Method A method~~ for operating a frequency converter ~~of~~ for a generator ~~in particular~~ of a wind turbine~~[,]~~ in the event of a substantial grid voltage drop in a grid, wherein the frequency converter (10) comprises an AC/DC converter (20), ~~to be~~ connected to the generator (14), a DC/AC converter (22) ~~to be~~ connected to the ~~voltage~~ grid (18), and a DC link circuit (24) for connecting the AC/DC converter (20) to the DC/AC converter (22), the method comprising the step of reducing at least one of:

~~reducing an output voltage of the DC link circuit (24) for increasing an output current of the DC/AC converter (22) and/or, and~~

~~reducing the an operation frequency of electronic switches (28) of the DC/AC converter (22) for increasing the output current of the DC/AC converter (22).~~

2. (currently amended) ~~Method according to~~ The method of claim 1, wherein the reducing step ~~or at least one of the reducing steps~~ is performed when, for a few seconds, the grid voltage is decreased ~~up~~ to at least about 10% of its normal value, and wherein the reducing step ~~or at least one of the reducing steps~~ is terminated when, for a few seconds, the ~~normal~~ grid voltage is increased ~~again up~~ to at least about 80% of its normal value.

3. (currently amended) ~~Method according to~~ The method of claim 1, wherein the reducing step ~~or at least one of the reducing steps~~ is performed when, for a few seconds, the grid voltage is decreased ~~up~~ to at least about 20% of its normal value, and wherein the reducing step ~~or at least one of the reducing steps~~ is terminated when, for a few seconds, the ~~normal~~ grid voltage is increased ~~again up~~ to at least about 90% of its normal value.

4. (currently amended) ~~Method according to~~ The method of claim 1, wherein the reducing step ~~of comprises~~ reducing the output voltage of the DC link circuit (24) ~~comprises by~~ controlling ~~the a~~ time interval between ~~the crossover a zero-crossing~~ of the output voltage of a phase of the generator (14) and an operation of an electronic switch (25) of the AC/DC converter (20).

5. (currently amended) ~~Method according to~~ The method of claim 1, wherein the reducing step ~~of comprises~~ reducing the output voltage of the DC link circuit (24) ~~comprises by~~ reducing ~~the a~~ pulse width interval of ~~the an~~ electronic switch (25) of the AC/DC converter (20).

6. (currently amended) ~~Method according to~~ The method of claim 1, wherein the ~~reduction of the output voltage of the DC link circuit (24) and/or the reduction of the operational frequency of the DC/AC converter (22) is/are~~ the reducing step is performed such that the output current of the DC/AC converter is increased ~~an increased current flow without a substantial change of the energy losses in the electronic switches (28) of the DC/AC converter.~~